

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF	LCIE		YW	Transfer	Compost		SLAS	X	COUNTY: CATAWBA		
Closed MSWLF	HHW		White goods	Incin	T&P		FIRM		PERMIT NO.: SLAS 18-01		
CDLF	Tire T& Collect	· /	Tire Monofill	Industrial Landfill	DEMO		SDTF		FILE TYPE: COMPLIANCE		

Date of Site Inspection: 11/6/2012 Date of Last Inspection: 7/11/2012

FACILITY NAME AND ADDRESS:

Gary & Virginia Dellinger A Sani-Can Service, Inc. 1885 Long Island Road Catawba County, NC

GPS COORDINATES: N: 35.6664 E: -81.0136

FACILITY CONTACT NAME AND PHONE NUMBER:

Gary Dellinger, Virginia Dellinger (704) 483-5641

Email: cdellinger@asanican.com

FACILITY CONTACT ADDRESS:

Gary & Virginia Dellinger A Sani-Can Service, Inc. 8151 Webbs Road Denver, NC 28037

PARTICIPANTS:

Deb Aja, NCDENR Solid Waste Section

STATUS OF PERMIT:

The active permit was issued on October 9, 2009, and shall expire on October 9, 2014.

PURPOSE OF SITE VISIT:

Comprehensive Inspection.

STATUS OF PAST NOTED VIOLATIONS:

None.

OBSERVED VIOLATIONS – No Violations Observed

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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ADDITIONAL COMMENTS

- 1. The inspection was conducted to collect annual soil samples, to perform an inspection of operations, and to review land application records.
- 2. The facility is permitted for land application of domestic septage (including portable toilet waste) and grease septage.
- 3. Field Number 1 is currently in an inactive status and will require prior approval from the Composting and Land Application Branch prior to any future land application of septage.
- 4. Current fields in operation; Fields numbered 2, 3, 4, and 5. Field Number 1 is currently inactive. One composite soil sample was collected from each field in operation.

FIELD#	ACREAG	CROP
2	21.08	Fescue & Matua grasses
3	9.99	Switchgrass
4	9.22	Fescue & Matua grasses
5	16.11	Fescue & Matua grasses

- 5. July 1, 2012 through current land application records were inspected. Fields 2 and 4 were not in use for land application during this period. Field 3 was used exclusively through 8/17/2012 and then Field 5 was active.
- 6. Waste appeared to be evenly distributed; there was no standing liquid or soil disturbance observed.
- 7. There were no ruts greater that three inches deep observed in the soil surface.
- 8. The disposal area boundaries were clearly marked in all fields.
- 9. No vectors were noted during the inspection.
- 10. The all-weather access roads were maintained.
- 11. Proper signage was posted at the site entrance.

Field 1: Inactive.

Field 2:

- 12. No septage was observed.
- 13. The field was in use for grazing cattle.
- 14. There were no ruts greater that three inches deep observed in the soil surface.

Field 3:

- 15. All septage discharges appeared to be made within the disposal area boundary in accordance with the permit conditions. There were no lateral drifts or debris observed in buffer areas.
- 16. The switchgrass in Field 3 was over 12 inches high (over 3 feet high in some areas). It did not appear that the field was in use for grazing. If the crop is not going to be grazed or hayed, a clarification will be required to update the approved nutrient management plan. Please contact Connie Wylie at (910) 433-3352 to discuss any revisions to the nutrient management plan to reflect crop management practices.
- 17. There were no ruts greater that three inches deep observed in the soil surface.

Field 4:

- 18. No septage was observed.
- 19. There were no ruts greater that three inches deep observed in the soil surface.
- 20. Field 4 appeared to be actively grazed. The grass was less than 8 inches high.

Field 5:

- 21. A white material was observed on the ground outside of the marked buffer areas in 2 locations in Field 5. The first area observed was in a gully area that is marked off from the field for land application. The second area was next to the access road at a fenced access point. This material may have been lime residue.
- 22. Field 5 is divided into 2 separate areas by fence. Cattle were grazing in the southeastern section of Field 5. Septage and debris was observed in this area of Field 5. There was no odor detected in this location and it appeared that septage was not spread very recently. Item G. of the Nutrient Management Plan approved with Permit SLAS 18-01 requires that "Cattle will not be placed in a field until at least 30 days after the last land application event".
- 23. There were no ruts greater that three inches deep observed in the soil surface.

Please contact me if you have any questions or concerns regarding this inspection report.

Phone: 828-296-4702

Deborah Aja
Environmental Senior Specialist
Regional Representative
deborah.aja@ncdenr.gov

Debrah Aje

Asheville Regional Office 2090 US Hwy 70 Swannanoa, NC 28778

Sent on November 16, 2012, to Gary and Virginia Dellinger by:		X Email		Hand delivery	US Mail		Certified No.

EC: Tony Gallagher, Composting and Land Application Branch Supervisor Jason Watkins, Western District Supervisor Connie Wylie, Composting and Land Application Branch Elizabeth Patterson, Composting and Land Application Branch